From: Beeler, Cindy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9B11E688258C462BAB293A6DF8FF4B27-BEELER, CYNTHIA]

Sent: 11/13/2019 9:39:02 PM

To: Squier, Bill [squier.bill@epa.gov]; Venner, Brad [Venner.Brad@epa.gov]

Subject: RE: Uinta Basin GMAP data - UDAQ's Request

Attachments: NEIC FinalRpt VP1302 Uinta Basin GMAP1.pdf; Final VP1329 Uinta Basin 2019 GMAP.pdf; vp1329-appendix A.pdf;

vp1323reportE01 External Draft.pdf

Bill & Brad -

Below is what I have from you on reports on the GMAP campaigns so far in the UB:

- VP1302 2018 Uinta Basin Final Report (Campaign #1 July 27 Aug 9, 2018) attached. Bill you sent me this link to the final report but it does not seem to have the Appendices you create: https://usepa-my.sharepoint.com/:b:/r/personal/squier bill epa gov/Documents/VP1302%20Uinta%20Basin%20GMAP/VP1302%20Uinta%20Basin%20GMAP.pdf?csf=1&e=GX7dlg
- VP1329 2019 Uinta Basin GMAP Report (Campaign #2 Apr 23 May 2, 2019) attached. There are three appendices including one for the GMAP Mapping Surveys and the GMAP Stationary Measurements ... >400MB ... (I will work with UDAQ to figure out how to get those bytes to them)

Ex. 5 Deliberative Process (DP)

Cindy Beeler

US EPA Region 8 Tel: 303-312-6204 Beeler.Cindy@epa.gov



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From: Rachel Edie <redie@utah.gov>

Sent: Wednesday, November 13, 2019 12:37 PM **To:** Beeler, Cindy <Beeler.Cindy@epa.gov>

Cc: Lexie Wilson <lexiewilson@utah.gov>; Squier, Bill <squier.bill@epa.gov>; Venner, Brad <Venner.Brad@epa.gov>

Subject: Uinta Basin GMAP data

Dear Cindy,

Lexie and I are very excited about the upcoming GMAP work in the Uinta basin, and would like to start working on site selection and basin characterization. I've gathered all of the mobile methane data from the work I helped with at the

University of Wyoming back in 2015, and I'm working on getting the data from mobile surveys Logan Mitchell (at the University of Utah) completed around the same time. I asked Bill Squire if we could get the mobile Picarro and GPS data from the last batch of GMAP surveys you completed in the basin, and he said we would need to get the data directly from Region 8. I thought you might be the person to ask!

Would you be willing to share the raw data with us? I'll mostly be making kml files so we can see if anything has changed from 2015 to now. Maybe we can identify regions or sources that would be good to revisit.

Thank you for your time,



Rachel Edie, Ph.D.

Air Quality Modeler & Scientist Technical Analysis Section

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